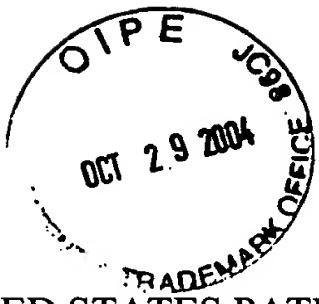


DOCKET NO: 244025US8



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

HITOSHI SHIMIZU ET AL.

: EXAMINER: RODRIGUEZ, ARMANDO

SERIAL NO: 09/918,018

:

FILED: JULY 30, 2001

: GROUP ART UNIT: 2828

FOR: SEMICONDUCTOR LASER DEVICE HAVING THRESHOLD CURRENT

RESPONSE

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

The following remarks are responsive to the outstanding Official Action mailed June 14, 2004.

Remarks begin on page 2 of this paper.